



- 39 -

174/301

DECLARATION

We, David Mendel and Vaughn Betz declare that we are citizens of the following countries, respectively, United States of America and Canada, and that we respectively reside and have post office addresses at 857 Russet Drive, Sunnyvale, California 94087, and 233 Riverside Drive, Toronto, Ontario, M6S4A8;

that we verily believe ourselves to be the original, and joint inventors of the invention or discovery in:

SYSTEMS AND METHODS FOR REDUCING STATIC AND TOTAL POWER
CONSUMPTION IN A PROGRAMMABLE LOGIC DEVICE

which is described and claimed in the specification attached hereto, and for which a patent is sought;

that we have reviewed and do understand the content of said specification, including the claims, and acknowledge our duty to disclose to the United States Patent and Trademark Office information known by us to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56; and

that we do not know and do not believe that this invention or discovery was ever known or used in the United States of America before our invention or discovery thereof, or patented or described in any printed publication in any country before our invention or discovery thereof, or more than one year prior to this application; or in public use or on sale in the United States of America more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by us or our legal representatives or assigns more than twelve months prior to this application; and that no application for patent or inventor's certificate on this

invention or discovery has been filed in any country foreign to the United States of America by us or our legal representatives or assigns.

WHEREFORE, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the aforementioned specification and claims, and we hereby subscribe my name to the aforementioned specification and claims, and declaration.

We declare, further, that we understand the English language and that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Aug 16, 2004
Date


David Mendel

Date

Vaughn Betz

invention or discovery has been filed in any country foreign to the United States of America by us or our legal representatives or assigns.

WHEREFORE, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the aforementioned specification and claims, and we hereby subscribe my name to the aforementioned specification and claims, and declaration.

We declare, further, that we understand the English language and that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date

August 9/ 2004

Date

David Mendel


Vaughn Besz

Vaughn Besz